

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------|------------------|---------|------------------|
| L1 | 1 | "525854".ap. and wave | US-PGPUB | OR | OFF | 2008/02/16 18:37 |
| L2 | 1 | "525854".ap. and signal | US-PGPUB | OR | OFF | 2008/02/16 18:41 |
| L3 | 38 | (yoshihiro and nakami).in. | US-PGPUB | OR | OFF | 2008/02/16 18:42 |
| L4 | 64 | (yoshihiro and nakami).in. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:43 |
| L5 | 44 | L4 and seiko.as. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:43 |
| L6 | 41 | L5 and (data adj process\$4) | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:43 |
| L7 | 10 | L5 and (data adj process\$4).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:43 |
| L8 | 6 | L7 and (hue or color).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:44 |
| L9 | 0 | L8 and (mode).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:44 |
| L10 | 0 | L8 and threshold | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:45 |
| L11 | 0 | L8 and threshold.clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:45 |
| L12 | 0 | L4 and (color or hue).clm. and (shooting adj mode).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:46 |
| L13 | 35 | L4 and (color or hue).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:46 |
| L14 | 1 | L4 and (color or hue).clm. and (threshold).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:46 |
| L15 | 0 | (data adj processing).clm. and (predetermined adj color adj range).clm. and (shooting adj mode).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:47 |
| L16 | 4 | (data adj processing).clm. and (execute same adjustment).clm. and (mode).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:47 |
| L17 | 0 | L16 and (manual\$4).clm. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 18:48 |
| L18 | 3 | (amy and hsu).xa. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 19:03 |
| L19 | 1 | "6011547".pn. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 19:12 |
| L20 | 1 | "6167200".pn. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 19:27 |
| L21 | 1 | "7072074".pn. | US-PGPUB; USPAT | OR | OFF | 2008/02/16 19:28 |

EAST Search History

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| L22 | 2 | "20060203297" | US-PGPUB; USPAT | OR | OFF | 2008/02/16 19:28 |
| L25 | 1 | "6011547".pn. | USPAT | OR | OFF | 2008/02/16 19:36 |
| S1 | 5709 | "348".clas. and ((hue or color or value) adj2 pixel) | USPAT | OR | OFF | 2007/09/09 19:44 |
| S2 | 0 | "348".clas. and ((hue or color or value) adj2 each adj2 pixel) | USPAT | OR | OFF | 2007/09/09 19:44 |
| S3 | 0 | "348".clas. and ((hue or color or value) same (each adj pixel)) | USPAT | OR | OFF | 2007/09/09 19:44 |
| S4 | 13535 | "348".clas. and ((hue or color or value) same (pixel)) | USPAT | OR | OFF | 2007/09/09 19:44 |
| S5 | 3890 | "348".clas. and ((hue or color or value) adj (pixel)) | USPAT | OR | OFF | 2007/09/09 19:44 |
| S6 | 156 | 348/222.1.ccls. and ((hue or color or value) adj2 (pixel)) | USPAT | OR | OFF | 2007/09/09 19:45 |
| S7 | 100 | 348/222.1.ccls. and ((hue or color) adj2 (pixel)) | USPAT | OR | OFF | 2007/09/09 19:46 |
| S8 | 10 | S7 and (skin) | USPAT | OR | OFF | 2007/09/09 19:53 |
| S9 | 1 | "6940545".pn. and pixel | USPAT | OR | OFF | 2007/09/09 20:00 |
| S10 | 0 | (calculate\$1 adj (hue or color) adj each adj pixel) | USPAT | OR | OFF | 2007/09/09 20:00 |
| S11 | 0 | (calculate\$1 adj (hue or color) same (each adj pixel)) | USPAT | OR | OFF | 2007/09/09 20:00 |
| S12 | 51 | (calculate\$1 adj (hue or color) adj3 pixels) | USPAT | OR | OFF | 2007/09/09 20:01 |
| S13 | 21 | (calculate\$1 adj (hue or color) adj2 pixels) | USPAT | OR | OFF | 2007/09/09 20:01 |
| S14 | 2 | S12 and skin | USPAT | OR | OFF | 2007/09/09 20:02 |
| S15 | 16 | (skin adj (color or tone) adj range) and ((color or hue) adj3 pixel\$1) | USPAT | OR | OFF | 2007/09/09 20:13 |
| S16 | 1 | "5130935".pn. | USPAT | OR | OFF | 2007/09/09 20:13 |
| S17 | 1 | "5697001".pn. | USPAT | OR | OFF | 2007/09/09 20:13 |
| S18 | 1 | "6268940".pn. | USPAT | OR | OFF | 2007/09/09 20:14 |
| S19 | 1 | "0037101" | US-PGPUB | OR | OFF | 2007/09/09 20:14 |
| S20 | 0 | "2002/0037101" | US-PGPUB | OR | OFF | 2007/09/09 20:14 |
| S21 | 2 | "955940".ap. | US-PGPUB | OR | OFF | 2007/09/09 20:14 |
| S22 | 8 | (US-20020037101-\$).did. or (US-6940545-\$ or US-7251054-\$ or US-7133552-\$ or US-7034959-\$ or US-6704448-\$ or US-6639998-\$ or US-5557688-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:15 |
| S23 | 3 | S22 and (adjust\$ or enhance\$) | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:31 |

EAST Search History

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| S24 | 0 | S22 and portrait | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:18 |
| S25 | 0 | S22 and landscape | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:18 |
| S26 | 1 | "6940545".pn. and (pixel) | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:31 |
| S27 | 1 | "6940545".pn. and ((color or hue) same pixel\$) | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:35 |
| S28 | 1 | "6940545".pn. and (predetermi\$) | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:36 |
| S29 | 8 | S22 and (predetermi\$) | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:36 |
| S30 | 4 | S22 and (predetermi\$ and threshold) | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:41 |
| S31 | 0 | "7133552".pn. and (output or display) | US-PGPUB; USPAT | OR | OFF | 2007/09/09 20:41 |
| S32 | 1 | "6940545".pn. and (pixel\$1) | USPAT | OR | OFF | 2007/09/10 09:02 |
| S33 | 1 | "7034959".pn. and skin | USPAT | OR | OFF | 2007/09/10 09:10 |
| S34 | 1 | "7034959".pn. and pixel\$1 | USPAT | OR | OFF | 2007/09/10 09:11 |
| S35 | 1 | "7251054".pn. and pixel\$1 | USPAT | OR | OFF | 2007/09/10 09:12 |
| S36 | 1 | "6639998".pn. and (output or display) | USPAT | OR | OFF | 2007/09/10 09:13 |
| S37 | 1 | "5557688".pn. and (display or output) | USPAT | OR | OFF | 2007/09/10 09:14 |
| S38 | 0 | "6704448".pn. and (dispaly or output) | USPAT | OR | OFF | 2007/09/10 09:14 |
| S39 | 0 | "6704448".pn. and (display or output) | USPAT | OR | OFF | 2007/09/10 09:15 |
| S40 | 1 | "6704448".pn. and (pixel) | USPAT | OR | OFF | 2007/09/10 09:15 |
| S41 | 1 | "6704448".pn. and (pixel\$) | USPAT | OR | OFF | 2007/09/10 09:16 |
| S42 | 1 | "6704448".pn. and (skin) | USPAT | OR | OFF | 2007/09/10 09:18 |
| S43 | 1 | "6704448".pn. and (red) | USPAT | OR | OFF | 2007/09/10 09:19 |
| S44 | 1 | "6704448".pn. and (enhanc\$) | USPAT | OR | OFF | 2007/09/10 09:19 |
| S45 | 0 | "6704448".pn. and (adjust\$) | USPAT | OR | OFF | 2007/09/10 09:19 |
| S46 | 0 | "6704448".pn. and (change) | USPAT | OR | OFF | 2007/09/10 09:19 |
| S47 | 2 | ("6704448").URPN. | USPAT | OR | OFF | 2007/09/10 09:31 |
| S48 | 1 | "6903782".pn. and pixel\$1 | USPAT | OR | OFF | 2007/09/10 09:32 |
| S49 | 1293010 | "6903782".pn. and threshold or predetermin\$ | USPAT | OR | OFF | 2007/09/10 09:32 |
| S50 | 0 | "6903782".pn. and (threshold or predetermin\$) | USPAT | OR | OFF | 2007/09/10 10:51 |

EAST Search History

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| S51 | 2 | "525854".ap. | US-PGPUB | OR | OFF | 2007/09/10 11:00 |
| S52 | 0 | "6903782".pn. and portrait | USPAT | OR | OFF | 2007/09/10 11:01 |
| S53 | 1 | "6903782".pn. and (skin or face or facial) | USPAT | OR | OFF | 2007/09/10 11:01 |
| S54 | 0 | (detect adj skin) same (portrait) | USPAT | OR | OFF | 2007/09/14 17:10 |
| S55 | 2 | "348".clas. and ((detect\$4 adj3 skin) same (portrait)) | USPAT | OR | OFF | 2007/09/14 17:58 |
| S56 | 0 | "348".clas. and (input\$3 adj image) adj3 (includ\$3 or contain\$3 or associat\$3) adj3 (subject adj area) | USPAT | OR | OFF | 2007/09/14 17:59 |
| S57 | 0 | "348".clas. and (input\$3 adj image) same (associated adj information) same subject | USPAT | OR | OFF | 2007/09/14 17:59 |
| S58 | 46 | "348".clas. and (input\$3 adj image) same (information) same subject | USPAT | OR | OFF | 2007/09/14 18:00 |
| S59 | 9 | "348".clas. and (image adj data) same (subject adj area) | USPAT | OR | OFF | 2007/09/14 18:30 |
| S60 | 42 | (image adj data) same (subject adj area) | USPAT | OR | OFF | 2007/09/14 18:31 |
| S61 | 17 | (image adj data) adj10 (subject adj area) | USPAT | OR | OFF | 2007/09/14 18:32 |
| S62 | 9 | (image adj data) same (subject adj area) same extract\$ | USPAT | OR | OFF | 2007/09/14 18:32 |
| S63 | 0 | S57 | USPAT | OR | OFF | 2007/09/14 18:32 |
| S64 | 32 | 348/243.ccls. and (generat\$3 same (black or shield\$3) adj4 (signal)) | USPAT | OR | OFF | 2007/09/14 19:35 |
| S65 | 12 | 348/243.ccls. and (generat\$3 adj10 (black or shield\$3) adj4 (signal)) | USPAT | OR | OFF | 2007/09/14 19:37 |
| S66 | 46 | 348/243.ccls. and ((generat\$3 adj2 signal) same (shield\$ or black or dark)) | USPAT | OR | OFF | 2007/09/14 19:38 |
| S67 | 9 | 348/243.ccls. and ((generat\$3 adj2 signal) adj5 (shield\$ or black or dark)) | USPAT | OR | OFF | 2007/09/14 19:40 |
| S68 | 6 | S67 not S65 | USPAT | OR | OFF | 2007/09/14 19:38 |
| S69 | 3 | 348/245.ccls. and ((generat\$3 adj2 signal) adj5 (shield\$ or black or dark)) | USPAT | OR | OFF | 2007/09/14 19:40 |

EAST Search History

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|-----|----|--|------------------------------|----|-----|------------------|
| S70 | 11 | ("4327378" "4492980" "5070414" "5512947" "5612739" "5659355" "5754422" "5781312" "6061092" "6084634" "6400404").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/14 19:42 |
| S71 | 1 | ("6661929").URPN. | USPAT | OR | OFF | 2007/09/14 19:44 |